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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(use as many sheets as necessary)*

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**Complete if Known**

Application Number	10/773,316
Filing Date	2/9/2004
First Named Inventor	Matsumura et al.
Art Unit	1643
Examiner Name	Humphrey A.M. Harris, Ph.D.
Attorney Docket Number	1021.43503X00

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>2</sup> -Number <sup>3</sup> -Kind Code <sup>4</sup> (if known)				
Amy	1	WO 00/63358	10-26-2000	Nair		
	2	JP 2002-515973	05-28-2002	Entire document in Japanese.		
	3	WO 97/28450	08-07-1997	Lapidus et al.		
VV	4	JP 11-511982	10-19-1999	Entire document in Japanese.		
VV	5	WO 97/09600	03-13-1997	O'Neill et al.		

**Examiner  
Signature**

Amelia Harris

Date Considered

04/23/2007

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO. 1021.43503X00	SERIAL NO.
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <small>(Use several sheets if necessary)</small>		<b>APPLICANT</b> MATSUMURA, et al.	
		<b>FILING DATE</b> February 9, 2004	<b>GROUP</b> 1643

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
Amu	AA 5,741,650	04/21/1998	LAPIDUS, et al.	435	6	08/14/1996
Amu	AB 6,187,546	02/13/2001	O'NEILL, et al.	435	7.1	09/05/1996
AC						
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AL						

**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
AM							
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**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

Amu	AU	D. Ahlquist, MD, "Accuracy of Fecal Occult Blood Screening for Colorectal Neoplasia", JAMA, March 10, 1993, Vol 269, No. 10, Pgs. 1262-1267
	AV	G. Albaugh, "Isolation of Exfoliated Colonic Epithelial Cells, A Novel, Non-Invasive Approach to the Study of Cellular Markers", Int. J. Cancer, 52, Pgs. 347-350, 1992 Wiley-Liss, Inc.
	AW	R.J. Davies, "Analysis of Minichromosome Maintenance Proteins as a Novel Method for Detection of Colorectal Cancer in Stool", The Lancet, Vol 359, June 1, 2002, Pgs. 1917-1919
	AX	T. Yamao, "Abnormal Expression of CD44 Variants in the Exfoliated Cells in the Feces of Patients With Colorectal Cancer", Gastroenterology, 1998, Vol. 114, No. 6, Pgs. 1196-1205
V	AY	A. Laktionov, et al., "Quantitation of DNA From Exfoliated Colonocytes Isolated From Human Stool Surface as a Novel Noninvasive Screening Test for Colorectal Cancer", Clinical Cancer Research, Vol. 4, February 1998, Pgs. 337-342
	AZ	T. Bandaletova, "Isolation of Exfoliated Colonocytes from Human Stool as a New Technique for Colonic Cytology", APMIS 110: Pgs. 139-246, 2002

Examiner *Amu* Date Considered *30 April 2007*